



**United States Environmental Protection Agency
Region 9 Laboratory**

**1337 S. 46th Street Building 201
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R07S28
SDG: 07080B**

**From: Brenda Bettencourt, Director
EPA Region 9 Laboratory
MTS-2**

**To: Chris Lichens
Site Cleanup Section 4
SFD-7-4**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Winter 2007 IDW Profiling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Analyses included in this

Chromium VI

pH



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Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Chris Lichens

Project Number: R07S28

Project: Omega Chemical OU2 Winter 2007 IDW
Profiling

Site Cleanup Section 4

**75 Hawthorne Street
San Francisco CA, 94105**

SDG: 07080B

Reported: 03/27/07 17:01

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-HPIDW-W-0-446	0703050-01	Water	03/20/07 13:00	03/21/07 09:40



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Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0703050-01					Water - Sampled: 03/20/07 13:00			
Sample ID: OC2-HPIDW-W-0-446					Conventional Chemistry Parameters by APHA/EPA Methods			
Hexavalent Chromium	160	A3, J	2.0	ug/L	B7C0129	03/21/07	03/21/07	218.6/SOP525
pH	12.3	A3, J	0.10	pH Units	B7C0131	03/21/07	03/21/07	150.1/SOP 580



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Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Prepared & Analyzed: 03/21/07

Batch B7C0129 - - General Inorganic -

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Chromium VI

Blank (B7C0129-BLK1)

Hexavalent Chromium	ND	U	0.20	ug/L						
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LCS (B7C0129-BS1)

Hexavalent Chromium	4.97			ug/L	5.00	99	90-110			
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Duplicate (B7C0129-DUP1)

Source: 0703050-01

Hexavalent Chromium	164		2.0	ug/L	161				2	20
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Prepared & Analyzed: 03/21/07

Batch B7C0131 - - General Inorganic -

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

pH

Duplicate (B7C0131-DUP1)

Source: 0703050-01

pH	12.3		0.10	pH Units	12.3				0.2	20
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Reference (B7C0131-SRM1)

pH	7.00			pH Units	7.00	100	98.6-101.4			
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Qualifiers and Comments

J The reported result for this analyte should be considered an estimated value.
A3 The sample was extracted/analyzed past the recommended holding time.
U Not Detected
NR Not Reported